



PTO/SB/08A (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	
Filing Date	10-20-2003
First Named Inventor	Sham Kalwit
Art Unit	
Examiner Name	
Attorney Docket Number	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2,3,4} (if known)			
CA		US- 04306289	12-15-1981	Lumley	Page 15
		US- 04644493	12-17-1987	Chandra et. al.	Page 15, 16
		US- 04817140	03-28-1989	Chandra et. al.	Page 14, 15
		US- 05553143	09-03-1996	Ross	Page 11
		US- 05666411	09-09-1997	McCarty	Page 13, 14
		US- 05671412	09-23-1997	Christiano	Page 1, 18, 19
		US- 06189146	02-13-201	Misra et. al.	Page 1, 10, 11
		US- 06334189	12-25-2001	Granger	Page 1, 14, 15, 16
		US- 06460140	10-01-2002	Schoch et. al.	Page 1, 5
		US- 06574612	06-03-2003	Baratti et. al.	Page 1, 9, 10
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ⁵ Number ⁶ Kind Code ⁷ (if known)			

Examiner Signature	/Charles Agwumezie/	Date Considered	07/03/2006
-----------------------	---------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



to a collection of information unless it contains a valid OMB control number.

(Use as many sheets as necessary)

Attorney Docket Number

1

of

1

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.